

Attorney Docket No. 5000.113A
Confirmation No. 1789

#12
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: David B. Slater, Jr.
Serial No. 10/003,331
Filed: October 31, 2001
For: LOW TEMPERATURE FORMATION OF BACKSIDE
OHMIC CONTACTS FOR VERTICAL DEVICES

Group Art Unit: 2818
Examiner: David Vu

January 20, 2004

Commissioner for Patents
Alexandria, VA 22313-1450

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**INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. 1.97**

OFFICE OF PETITIONS

Sir:

In conjunction with a Request for Continued Examination (RCE), Applicants are providing a list of documents on Form PTO/SB/08A. Applicants request that the Examiner consider the documents cited therein and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

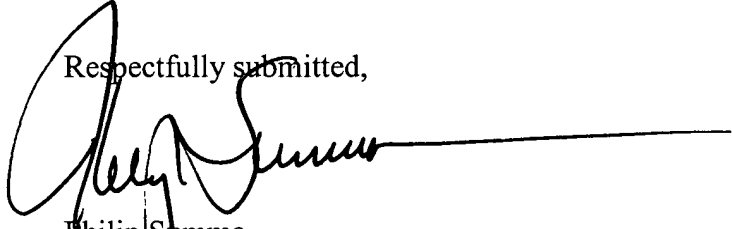
Each item of information contained in this Information Disclosure Statement was recently cited by a foreign Patent Office in a communication regarding a foreign application, namely the International Search Report for International Application Number PCT/US02/32507, that claims priority from the above-referenced U.S. Application Serial No. 10/003,331 (and its parent U.S. Application Serial No. 09/787,189). More specifically, on December 4, 2003, Applicants received the International Search Report for International Application Number PCT/US02/32507, and we enclose a copy of the same. Please note that we previously cited the two articles written by D. Alok et al. and J.S. Chen et al. in our initial Information Disclosure Statement filed on February 11, 2002, so we are not resubmitting these two documents.

Applicants are submitting a copy of the referenced International Search Report and all documents cited in this Information Disclosure Statement to the U.S. Patent and Trademark Office in related Application No. 09/787,189, filed March 15, 2001. Because this earlier

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application is being relied on for an earlier effective filing date under 35 U.S.C. § 120, no copies need to be provided in accordance with 37 C.F.R. § 1.98(d). Applicants will provide copies upon request.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Philip Summa', with a long horizontal line extending to the right.

Philip Summa
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Substitute for form 14498/PTO

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Sheet

2

of

2

Application Number

10/003,331

Filing Date

October 31, 2001

First Named Inventor

David B: Slater, Jr.

Art Unit

2818

Examiner Name _____

David Vu

Attorney Docket Number

5000.113A

Examiner
Initials*Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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A. MOKI et al.; "Low Resistivity As-Deposited Ohmic Contacts to 3C-SiC"; Journal of Electronic Materials; 1995; pages 315-318; Vol. 24, No. 4

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T. TADAO et al.; "Lowering the Annealing Temperature of Ni/SiC for Ohmic Contacts under N(2) Gas, and Application to a UV Sensor"; Materials Science Forum; pgs 989-992; Vols. 338-342 (2000)

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Examiner
Signature

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Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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